

UNITED STATES DIVISIONAL PATENT APPLICATION

INVENTION : Sharp Shooter Basketball Apparatus

INVENTOR : Gregory P. Spencer

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VIII. CLAIMS

What is claimed is:

- 1 ¹~~13~~ A basketball apparatus for practicing shooting backboard shots, comprising:
- 2 a backboard having a front side and a back side;
- 3 a reflective surface on at least a portion of the front side of the backboard;
- 4 a basketball hoop;
- 5 means for affixing the basketball hoop to the front side of the backboard;
- 6 a member located between the basketball hoop and the front side of the backboard and
- 7 affixed to the means for affixing the basketball hoop to the front side of the backboard;
- 8 a target affixed to the member; and
- 9 whereby the target produces a reflective target bulls eye in the reflective surface of
- 10 the backboard for providing a target to shoot at.
- 11 ²~~14~~ The basketball apparatus of Claim ¹~~13~~ wherein the means for affixing the basketball
- 12 hoop to the front side of the backboard is a supporting bracket.
- 1 ³~~15~~ The basketball apparatus of Claim ²~~14~~ wherein the target is located at a target distance
- 2 from the front side of the backboard of approximately a supporting bracket length plus a
- 3 radius of the basketball hoop minus a diameter of a basketball.

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1 ⁴16. The basketball apparatus of Claim ³15 wherein the target is located approximately five
2 inches from the front side of the backboard.

1 ⁵17. The basketball apparatus of Claim ³15 wherein the reflective target bulls eye is located
2 a reflective target distance from the back side of the backboard which is approximately equal
3 to the target distance.

1 ⁶18. A basketball apparatus for practicing shooting backboard shots, comprising:
2 a backboard having a front side and a back side;
3 a reflective surface on at least a portion of the front side of the backboard;
4 a basketball hoop;
5 a supporting bracket having a first bracket side and a second bracket side, the first
6 bracket side being affixed to the basketball hoop and the second bracket side being affixed to
7 the front side of the backboard and forming part of the reflective surface,
8 a member having two exterior surfaces and two interior surfaces, the first interior
9 surface being disposed parallel to the first bracket side and displaying a target, the second
10 interior surface enabling the reflection of the target toward the reflective surface;
11 whereby the reflective surface receives the reflection of the target from the second
12 interior surface enabling a reflective target bulls eye for providing a target to shoot at; and
13 means for affixing the member to the first bracket side of the supporting bracket.

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- 1 ^{Fig. 19} The basketball apparatus of Claim ⁶ 18 wherein the reflective target bulls eye is located
- 2 a reflective target distance which is approximately located a supporting bracket length plus
- 3 a radius of the basketball hoop minus a radius of a basketball as measured from a reflection
- 4 plane, the reflection plane being located at a reflection plane distance which is approximately
- 5 the radius of the basketball from the front side of the backboard, the target being located a
- 6 target distance from the front side of the backboard which is approximately equal to the
- reflective target distance minus the radius of the basketball.

MSC
8/9/04

IN THE CLAIMS

1 Claim ~~13~~¹ (Currently Amended). A basketball apparatus for practicing shooting backboard
2 shots, comprising:

3 a backboard having a front side and a back side;

4 a reflective surface on at least a portion of the front side of the backboard;

5 a basketball hoop;

6 means for affixing the basketball hoop to the front side of the backboard;

7 a member located between the basketball hoop and the front side of the backboard and affixed
8 to the means for affixing the basketball hoop to the front side of the backboard;

9 a target affixed to the member; and

10 whereby the target produces a reflective target bulls eye in the reflective surface of the
11 backboard for providing a target ~~to shoot at~~ for shooting backboard shots, a basketball projected into
12 a trajectory on the front side of the backboard to hit the reflective target bulls eye located on the
13 backside of the backboard and, while in that trajectory, the basketball engages and bounces off the
14 front side of the backboard for entry into the basketball hoop located on the front side of the
15 backboard.

1 Claim ~~14~~² (original). The basketball apparatus of Claim 13 wherein the means for affixing the
2 basketball hoop to the front side of the backboard is a supporting bracket.

1 Claim ³~~18~~ (original). The basketball apparatus of Claim 14 wherein the target is located at a target
2 distance from the front side of the backboard of approximately a supporting bracket length plus a
3 radius of the basketball hoop minus a diameter of a basketball.

1 Claim ⁴~~16~~ (original). The basketball apparatus of Claim 15 wherein the target is located
2 approximately five inches from the front side of the backboard.

1 Claim ⁵~~17~~ (original). The basketball apparatus of Claim 15 wherein the reflective target bulls eye
2 is located a reflective target distance from the back side of the backboard which is approximately
3 equal to the target distance.

6
1 Claim 18 (Currently Amended).

A basketball apparatus for practicing shooting backboard

2 shots, comprising:

3 a backboard having a front side and a back side;

4 a reflective surface on at least a portion of the front side of the backboard;

5 a basketball hoop;

6 a supporting bracket having a first bracket side and a second bracket side, the first bracket
7 side being affixed to the basketball hoop and the second bracket side being affixed to the front side
8 of the backboard and forming part of the reflective surface,

9 a member having two exterior surfaces and two interior surfaces, the first interior surface
10 being disposed parallel to the first bracket side and displaying a target, the second interior surface
11 enabling the reflection of the target toward the reflective surface, the reflective surface receiving the
12 reflection of the target from the second interior surface for producing a reflective target bulls eye;

13 ~~whereby the reflective surface receives the reflection of the target from the second interior~~
14 ~~surface enabling a reflective target bulls eye for providing a target to shoot at; and~~

15 means for affixing the member to the first bracket side of the supporting bracket; and

16 whereby the reflective target bulls eye providing a target for shooting backboard shots, a
17 basketball projected into a trajectory on the front side of the backboard to hit the reflective target
18 bulls eye located on the backside of the backboard and, while in that trajectory, the basketball engages
19 and bounces off the front side of the backboard for entry into the basketball hoop located on the front
20 side of the backboard.

1 Claim ~~19~~⁷ (original). The basketball apparatus of Claim 18 wherein the reflective target bulls eye
2 is located a reflective target distance which is approximately located a supporting bracket length plus
3 a radius of the basketball hoop minus a radius of a basketball as measured from a reflection plane, the
4 reflection plane being located at a reflection plane distance which is approximately the radius of the
5 basketball from the front side of the backboard, the target being located a target distance from the
6 front side of the backboard which is approximately equal to the reflective target distance minus the
7 radius of the basketball.

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8/9/04

IN THE CLAIMS

1 Claim ~~13~~¹ (Currently Amended). A basketball apparatus for practicing shooting backboard
2 shots, comprising:

3 a backboard having a front side and a back side;

4 a reflective surface on at least a portion of the front side of the backboard;

5 a basketball hoop;

6 means for affixing the basketball hoop to the front side of the backboard;

7 a member located between the basketball hoop and the front side of the backboard and affixed
8 to the means for affixing the basketball hoop to the front side of the backboard;

9 a target affixed to the member; and

10 whereby the target produces a reflective target bulls eye in the reflective surface of the
11 backboard for providing a target ~~to shoot at~~ for shooting backboard shots; a basketball projected into
12 a trajectory on the front side of the backboard to hit the reflective target bulls eye located on the
13 backside of the backboard and, while in that trajectory, the basketball engages and bounces off the
14 front side of the backboard for entry into the basketball hoop located on the front side of the
15 backboard.

1 Claim ~~13~~² (original). The basketball apparatus of Claim 13 wherein the means for affixing the
2 basketball hoop to the front side of the backboard is a supporting bracket.

1 Claim ³~~13~~ (original). The basketball apparatus of Claim 14 wherein the target is located at a target
2 distance from the front side of the backboard of approximately a supporting bracket length plus a
3 radius of the basketball hoop minus a diameter of a basketball.

1 Claim ⁴~~16~~ (original). The basketball apparatus of Claim 15 wherein the target is located
2 approximately five inches from the front side of the backboard.

1 Claim ⁵~~17~~ (original). The basketball apparatus of Claim 15 wherein the reflective target bulls eye
2 is located a reflective target distance from the back side of the backboard which is approximately
3 equal to the target distance.

6
1 Claim 18 (Currently Amended). A basketball apparatus for practicing shooting backboard
2 shots, comprising:

3 a backboard having a front side and a back side;

4 a reflective surface on at least a portion of the front side of the backboard;

5 a basketball hoop;

6 a supporting bracket having a first bracket side and a second bracket side, the first bracket
7 side being affixed to the basketball hoop and the second bracket side being affixed to the front side
8 of the backboard and forming part of the reflective surface,

9 a member having two exterior surfaces and two interior surfaces, the first interior surface
10 being disposed parallel to the first bracket side and displaying a target, the second interior surface
11 enabling the reflection of the target toward the reflective surface, the reflective surface receiving the
12 reflection of the target from the second interior surface for producing a reflective target bulls eye;

13 ~~whereby the reflective surface receives the reflection of the target from the second interior~~
14 ~~surface enabling a reflective target bulls eye for providing a target to shoot at; and~~

15 means for affixing the member to the first bracket side of the supporting bracket; and

16 whereby the reflective target bulls eye providing a target for shooting backboard shots, a
17 basketball projected into a trajectory on the front side of the backboard to hit the reflective target
18 bulls eye located on the backside of the backboard and, while in that trajectory, the basketball engages
19 and bounces off the front side of the backboard for entry into the basketball hoop located on the front
20 side of the backboard.

1 Claim ~~19~~⁷ (original). The basketball apparatus of Claim 18 wherein the reflective target bulls eye
2 is located a reflective target distance which is approximately located a supporting bracket length plus
3 a radius of the basketball hoop minus a radius of a basketball as measured from a reflection plane, the
4 reflection plane being located at a reflection plane distance which is approximately the radius of the
5 basketball from the front side of the backboard, the target being located a target distance from the
6 front side of the backboard which is approximately equal to the reflective target distance minus the
7 radius of the basketball.